

Condition Matrix for NOTAMs on Lake Hood

The following table illustrates how NOTAMs may be applied to Lake Hood Seaplane Base (LHD) during a typical calendar year:

Jan	LHD Open for ski operations
Feb	LHD Open for ski operations. Surface condition unknown
Mar	LHD open for ski operations
Apr	LHD Closed: Soft Ice
May	LHD Open, no NOTAM required
Jun	LHD Open, no NOTAM required
Jul	LHD Open, no NOTAM required
Aug	LHD Open, no NOTAM required
Sept	LHD Open, no NOTAM required
Oct	LHD Closed. Ice depth less than 6 inches
Nov	LHD Open for ski operations. Surface conditions unknown LHD ice 6 inches or greater
Dec	LHD Open for ski operations

The following decision matrix is used for issuing NOTAMs on Lake Hood Seaplane Base (LHD) and Lake Hood Strip (Z41).

Surface Condition	Known to be safe. (With no known hazards. This would probably be used on the lake when the surface is groomed)	Known to be unsafe. (This could be used for “men and equipment on the surface” or other conditions, or when the lake is marginal or worse during freeze up and break up.	Condition unknown. (This could be used due to recent snow fall, freeze up or break up depending on the amount of water or any other time when conditions are unknown
Lake Hood (LHD)	Open	NOTAM Closed, with reason Closed: Ice on surface/minimum ice depth less than 6 inches Closed: Soft/rotten/melting ice/overflow	Open: Surface condition unknown
Lake Hood Strip (Z41)	Open	NOTAM Closed (This would include ~4+ inches of snow since strip is maintained for normal wheel operations year around	Open: Surface condition unknown

In addition to informing pilots whether the surface is open or closed, the last ice depth measurement, date of measurement, plus the last date the lake was groomed will be posted on the airport website.

If pilots need specific operational information, they may call the 24 hour airport operations staff at **266-2600**